| Ref<br># | Hits | Search Query                               | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|-------|---------------------|---------|------------------|
|          |      | (("5884022" "5808911" "5923833"            | USPAT | OR                  | ON      | 2002/12/18 17:04 |
|          |      | "6397346" "5920868" "6101527"              |       |                     |         |                  |
|          |      | "5727203" "5940827" "6216173"              |       |                     |         |                  |
|          | •    | "6434543" "6438590" "6247039"              |       |                     |         |                  |
|          |      | "5724503" "5793965" "5809507"              |       |                     |         |                  |
|          |      | "6032199" "6038587" "6167458"              |       |                     |         |                  |
|          |      | "5692183" "5848419" "5870753"              |       |                     |         |                  |
|          |      | "5969967" "6009266" "6161147"              |       |                     |         |                  |
|          |      | "6157959" "6205491" "6349342"              |       |                     |         |                  |
|          |      | "6453320" "5727145" "6301606"              |       |                     |         |                  |
|          |      | "6324589" "6374283" "6438616"              |       |                     |         |                  |
|          |      | "6473806" "5764897" "6178519"              | Ĭ     |                     |         |                  |
|          |      | "5475817" "5913022" "5857102"              |       |                     |         |                  |
| ļ        |      | "5450583" "5802367" "5895459"              |       |                     |         |                  |
| }        |      | "6253193" "6363488" "6389402"              |       |                     |         |                  |
|          |      | "6427140" "5572724" "6026428"              |       |                     |         |                  |
|          |      | "6246999" "6272537").pn. ("6292830"        | -     |                     |         |                  |
|          |      | "6405262" "6442564" "6209018"              |       |                     |         |                  |
|          |      | "5737607" "5815710" "5928335"              |       |                     |         |                  |
|          |      | "5991535" "6189138" "5860072"              |       |                     |         |                  |
|          |      | "5748897" "5819093" "5862328"              |       |                     |         |                  |
|          |      | "5903725" "6042614" "6044409"              |       |                     |         |                  |
|          |      | "6189048" "6212573" "6212573"              |       |                     | 1       |                  |
| ļ        |      | "5809506" "5842219" "5860004"              |       |                     |         |                  |
|          |      | "5907675" "60 <del>444</del> 04" "6052731" |       |                     |         |                  |
|          |      | "6178440" "5848273" "5943674"              |       |                     | ļ       |                  |
|          |      | "6016489" "6038589" "6073184"              |       |                     |         |                  |
|          |      | "6151639" "6173327" "6249803"              |       |                     |         |                  |
|          |      | "6347342" "5539909" "6023579"              |       |                     |         |                  |
|          |      | "6216173" "6253252" "6263485"              | 1     |                     |         |                  |
|          |      | "6272557" "6282580" "6289343"              |       |                     |         |                  |
|          |      | "6308225" "6336118" "6356930"              |       |                     |         |                  |
|          |      | "6389484" "6405264" "6418448"              |       |                     |         |                  |
|          |      | "6466980").pn. ) and unavailability        | 1     |                     |         |                  |

| L4  | 2  | (("5884022" "5808911" "5923833" "6397346" "5920868" "6101527" "5727203" "5940827" "6216173" "6434543" "6438590" "6247039" "5724503" "5793965" "5809507" "6032199" "6038587" "6167458" "5692183" "5848419" "5870753" "5969967" "6009266" "6161147"   | USPAT | OR | ON | 2006/06/08 19:50 |
|-----|----|---|-------|----|----|------------------|
|     |    | "6157959" "6205491" "6349342" "6453320" "5727145" "6301606" "6324589" "6374283" "6438616" "6473806" "5764897" "6178519" "5475817" "5913022" "5857102" "5450583" "5802367" "5895459" "6253193" "6363488" "6389402" "6427140" "5572724" "6026428" "6246999" "6272537").pn. ("6292830" "6405262" "6442564" "6209018" "5737607" "5815710" "5928335"   |       |    |    |                  |
|     |    | "5991535" "6189138" "5860072" "5748897" "5819093" "5862328" "5903725" "6042614" "6044409" "6189048" "6212573" "6212573" "5809506" "5842219" "5860004" "5907675" "6044404" "6052731" "6178440" "5848273" "5943674" "6016489" "6038589" "6073184" "6151639" "6173327" "6249803" "6347342" "5539909" "6023579" "6216173" "6253252" "6263485" "6272557" "6282580" "6289343" "6308225" "6336118" "6356930" "6389484" "6405264" "6418448" "6466980").pn. ) and unavailability |       |    |    |                  |
| L5  | 28 | unavailab\$6 adj object   | USPAT | OR | ON | 2006/06/08 19:50 |
| L6  | 6  | "6247039".URPN.   | USPAT | OR | ON | 2006/06/08 19:50 |
| L7  | 1  | "6381653".pn.   | USPAT | OR | ON | 2006/06/08 19:50 |
| L8  | 0  | "6381653".URPN.   | USPAT | OR | ON | 2006/06/08 19:50 |
| L9  | 1  | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))<br>near3 object\$1   | USPAT | OR | ON | 2006/06/08 19:50 |
| L10 | 13 | (inform\$3 communicat\$3 advisi\$3<br>disappearance (temporary adj stop))<br>adj (unavailal\$5 notification<br>permition(accidental adj death)) near3<br>object\$1  | USPAT | OR | ON | 2006/06/08 19:50 |
| L11 | 0  | 709/316.ccls.   | USPAT | OR | ON | 2006/06/08 19:50 |

| L12 | 12   | ("5245608"   "5432936"   "5481721"  <br>"5499365"   "5504895"   "5515536"  <br>"5519875"   "5560005"   "5603030"  <br>"5617569"   "5734902"   "5832268").<br>PN. | USPAT | OR | ON | 2006/06/08 19:50 |
|-----|------|--|-------|----|----|------------------|
| L13 | 54   | "5822580".URPN.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L14 | 18   | "5815710".URPN.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L15 | 4    | "6035342".URPN.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L16 | 62   | "5808911".URPN.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L17 | 0    | "6381653".URPN.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L18 | 1082 | 382/100.ccls.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L19 | 104  | (digital electronic)near3 watermark.ti.  | USPAT | OR | ON | 2006/06/08 19:50 |
| L20 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.   | USPAT | OR | ON | 2006/06/08 19:50 |
| L21 | 23   | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark   | USPAT | OR | ON | 2006/06/08 19:50 |
| L22 | 6    | (digital electronic)near3 watermark near20 advertisement   | USPAT | OR | ON | 2006/06/08 19:50 |
| L23 | 0    | 382/100.ccls and (digital electronic )adj watermark  | USPAT | OR | ON | 2006/06/08 19:50 |
| L24 | 417  | 382/100.ccls. and (digital electronic )adj watermark   | USPAT | OR | ON | 2006/06/08 19:51 |
| L25 | 57   | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))   | USPAT | OR | ON | 2006/06/08 19:51 |
| L26 | 0    | 382/100.ccls. and (digital electronic<br>)adj watermark adj enabled adj<br>advertisement   | USPAT | OR | ON | 2006/06/08 19:51 |
| L27 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement  | USPAT | OR | ON | 2006/06/08 19:51 |
| L28 | 0    | watermark adj enabled adj<br>advertisement   | USPAT | OR | ON | 2006/06/08 19:51 |
| L29 | 908  | (digital electronic )adj watermark   | USPAT | OR | ON | 2006/06/08 19:51 |
| L30 | 99   | (digital electronic )adj watermark and advertisement   | USPAT | OR | ON | 2006/06/08 19:51 |
| L31 | 96   | "6311214".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L32 | 13   | "6164534".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L33 | 13   | "6164534".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L34 | 7    | 235/380.ccls. and (digital electronic<br>)adj watermark  | USPAT | OR | ON | 2006/06/08 19:51 |
| L35 | 2711 | 235/380.ccls.  | USPAT | OR | ON | 2006/06/08 19:51 |

| L36 | 335 | (digital electronic )adj watermark and print                                 | USPAT | OR | ON | 2006/06/08 19:51 |
|-----|-----|--|-------|----|----|------------------|
| L37 | 559 | (digital electronic )adj watermark and (web internet)                        | USPAT | OR | ON | 2006/06/08 19:51 |
| L38 | 0   | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet) | USPAT | OR | ON | 2006/06/08 19:51 |
| L39 | 43  | (digital electronic )adj watermark adj<br>data and (web internet)            | USPAT | OR | ON | 2006/06/08 19:51 |
| L40 | 1   | (digital electronic )adj watermark adj<br>data and advertisement             | USPAT | OR | ON | 2006/06/08 19:51 |
| L41 | 99  | (digital electronic )adj watermark and advertisement                         | USPAT | OR | ON | 2006/06/08 19:51 |
| L42 | 0   | (digital electronic)near3 watermark near10 (internet web).ti.                | USPAT | OR | ON | 2006/06/08 19:51 |
| L43 | 549 | (digital electronic )adj watermark and (Internet URL (web adj browser))      | USPAT | OR | ON | 2006/06/08 19:51 |
| L44 | 14  | "6496802".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L45 | 302 | watermark.ti.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L46 | 26  | watermark.ti. and transmit and remote  | USPAT | OR | ON | 2006/06/08 19:51 |
| L47 | 16  | "6182218".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L48 | 12  | "6341350".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |
| L49 | 136 | watermark and URL and IP and transmit and remote                             | USPAT | OR | ON | 2006/06/08 19:51 |
| L50 | 9   | watermark and URL and IP and transmit and remote.ab.                         | USPAT | OR | ON | 2006/06/08 19:51 |
| L51 | 10  | "6542927".URPN.  | USPAT | OR | ON | 2006/06/08 19:51 |

| L52 | 31   | ((US-5778102-\$ or US-5774666-\$ or US-5774664-\$ or US-5774664-\$ or US-5761686-\$ or US-5761606-\$ or US-5761606-\$ or US-5761606-\$ or US-5761606-\$ or US-5721788-\$ or US-5673316-\$ or US-5659164-\$ or US-5640193-\$ or US-5613004-\$ or US-5530852-\$ or US-5496071-\$ or US-5809317-\$ or US-5804803-\$ or US-5809317-\$ or US-5818441-\$ or US-5822432-\$ or US-5838458-\$ or US-5848413-\$ or US-5857038-\$ or US-5872589-\$ or US-5892900-\$ or US-590608-\$ or US-5903729-\$ or US-5905248-\$).did. or (US-5913210-\$ or US-5915027-\$ or US-593829-\$ or US-5938726-\$ or US-5940595-\$ or US-5938726-\$ or US-5940595-\$ or US-5938726-\$ or US-5940595-\$ or US-593876-\$ or US-5940595-\$ or US-593876-\$ or US-5986651-\$ or US-5053956-\$ or US-5986651-\$ or US-5053956-\$ or US-6012102-\$ or US-6052486-\$ or US-6081827-\$ or US-6098106-\$ or US-608656-\$).did.) and object | USPAT                     | OR | ON | 2006/06/08 19:51 |
|-----|------|--|---------------------------|----|----|------------------|
| L53 | 29   | "6098106".URPN.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L54 | 3    | "6421450".URPN.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L55 | 10   | 704/270.ccls. and object and database and water and (ID identifier)  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L56 | 1104 | 704/270.ccls.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L57 | 741  | 704/270.ccls. and audio  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L58 | 37   | audio near10 object.ti.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L59 | 0    | (audio near10 object.ti.) and object and database and water and (ID identifier)  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L60 | 37   | watermark same audio near10 object   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L61 | 1    | "6098106".pn.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L62 | 189  | 382/100.ccls. and (audio ) with watermark  | USPAT                     | OR | ON | 2006/06/08 19:51 |

| L63 | 8   | audio with watermark.ti.  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
|-----|-----|---|---------------------------------------|----|-----|------------------|
| L64 | 46  | audio with watermark.ab.  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L65 | 402 | audio with watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L66 | 17  | "6389403".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L67 | 17  | "6389403".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L68 | 8   | audio near30 watermark.ti.  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L69 | 28  | "6411725".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L70 | 9   | "6330335".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L71 | 96  | "6311214".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L72 | 9   | "6330335".URPN.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L73 | 53  | (audio with watermark) and object and link and database and register                                | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L74 | 0   | water and object and link and<br>database and register and router and<br>advert                     | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L75 | 239 | water and object and link and database and register and router                                      | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L76 | 144 | water and audio and object and link and database and register and router                            | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L77 | 68  | water and audio and object and link<br>and database and register and router<br>and advertise\$4     | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L78 | 64  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4 | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L79 | 15  | (audio video) with watermark.ti.  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L80 | 18  | (audio video multimedia) with watermark.ti.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L81 | 106 | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L82 | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |
| L83 | 1   | "6108656".pn.   | USPAT;<br>EPO;<br>IBM_TDB             | OR | ON  | 2006/06/08 19:51 |
| L84 | 2   | ("5822432" "5838906").pn.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L85 | 13  | ("6164534").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L86 | 9   | mediabridge   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L87 | 37  | ("6614914").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L88 | 1   | "5862260".pn.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |

|      |      |  | 1                         | T  |     |                  |
|------|------|--|---------------------------|----|-----|------------------|
| L89  | 1    | watermark\$3 adj adverti\$4  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L90  | 1    | (watermark\$3 water-mark water near1 mark)adj adverti\$4   | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L91  | 32   | (watermark\$3 water-mark water near1 mark)with adverti\$4  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L92  | 20   | ("6650761").URPN.  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L93  | 33   | (watermark\$3 water-mark water near1 mark steganogrphica\$4)with (adverti\$4 (encod\$2 adj object))  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L94  | 1507 | object adj request adj broker  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L95  | 6    | "6247039".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L96  | 0    | "6381653".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L97  | 13   | (inform\$3 communicat\$3 advisi\$3 disappearance (temporary adj stop)) adj (unavailal\$5 notification permition(accidental adj death)) near3 object\$1 | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L98  | 0    | 709/316.ccls.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L99  | 0    | "6381653".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L100 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.                                     | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L101 | 0    | 382/100.ccls and (digital electronic )adj watermark  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L102 | 0    | 382/100.ccls. and (digital electronic<br>)adj watermark adj enabled adj<br>advertisement   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L103 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L104 | 0    | watermark adj enabled adj<br>advertisement   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L105 | 0    | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet)   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L106 | 1    | (digital electronic )adj watermark adj<br>data and advertisement   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L107 | 0    | (digital electronic)near3 watermark near10 (internet web).ti.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L108 | 14   | "6496802".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L109 | 10   | "6542927".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L110 | 3    | "6421450".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L111 | 0    | (audio near10 object.ti.) and object and database and water and (ID identifier)  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |

| L112 | 17 | "6389403".URPN.   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
|------|----|---|---------------------------|----|-----|------------------|
| L113 | 17 | "6389403".URPN.   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L114 | 0  | water and object and link and<br>database and register and router and<br>advert                     | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L115 | 1  | watermark\$3 adj adverti\$4   | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L116 | 1  | (watermark\$3 water-mark water near1 mark)adj adverti\$4  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L117 | 1  | "6381653".pn.   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L118 | 1  | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))<br>near3 object\$1 | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L119 | 1  | "6098106".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |
| L120 | 1  | "6108656".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |
| L121 | 1  | "5862260".pn.   | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L122 | 20 | ("6650761").URPN.   | USPAT                     | OR | OFF | 2006/06/08 19:51 |

|      |     |   | <del></del> | <del></del> | <del>- 1</del> | <del></del>      |
|------|-----|---|-------------|-------------|----------------|------------------|
| L123 | 98  | ("5884022" "5808911" "5923833" "6397346" "5920868" "6101527" "5727203" "5940827" "6216173" "6434543" "6438590" "6247039" "5724503" "5793965" "5809507" "6032199" "6038587" "6167458" "5692183" "5848419" "5870753" "5969967" "6009266" "6161147" "6157959" "6205491" "6349342" "6453320" "5727145" "6301606" "6324589" "6374283" "6438616" "6473806" "5764897" "6178519" "5475817" "5913022" "5857102" "5450583" "5802367" "5895459" "6253193" "6363488" "6389402" "6427140" "5572724" "6026428" "6246999" "6272537").pn. ("6292830" "6405262" "6442564" "6209018" "5737607" "5815710" "5928335" "5991535" "6189138" "5860072" "5748897" "5819993" "5862328" "5903725" "6042614" "6044409" "6189048" "6212573" "6212573" "5809506" "5842219" "5860004" "5907675" "6044404" "6052731" "6178440" "5848273" "5943674" "6016489" "6038589" "6073184" "6151639" "6173327" "6249803" "6347342" "5539909" "6023579" "6216173" "6253252" "6263485" "6272557" "6282580" "6289343" "6308225" "6336118" "6356930" "6389484" "6405264" "6418448" "6466980").pn. | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L124 | 28  | unavailab\$6 adj object   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L125 | 12  | ("5245608"   "5432936"   "5481721"  <br>"5499365"   "5504895"   "5515536"  <br>"5519875"   "5560005"   "5603030"  <br>"5617569"   "5734902"   "5832268").<br>PN.  | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L126 | 54  | "5822580".URPN.   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L127 | 18  | "5815710".URPN.   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L128 | 4   | "6035342".URPN.   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L129 | 62  | "5808911".URPN.   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L130 | 104 | (digital electronic)near3 watermark.ti.   | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L131 | 23  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark  | USPAT       | OR          | ON             | 2006/06/08 19:51 |
| L132 | 6   | (digital electronic)near3 watermark near20 advertisement  | USPAT       | OR          | ON             | 2006/06/08 19:51 |

| L133 | 57 | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))                | USPAT                     | OR | ON | 2006/06/08 19:51 |
|------|----|---|---------------------------|----|----|------------------|
| L134 | 99 | (digital electronic )adj watermark and advertisement  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L135 | 96 | "6311214".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L136 | 13 | "6164534".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L137 | 13 | "6164534".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L138 | 7  | 235/380.ccls. and (digital electronic )adj watermark  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L139 | 43 | (digital electronic )adj watermark adj<br>data and (web internet)                               | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L140 | 99 | (digital electronic )adj watermark and advertisement  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L141 | 26 | watermark.ti. and transmit and remote   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L142 | 16 | "6182218".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L143 | 12 | "6341350".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L144 | 9  | watermark and URL and IP and transmit and remote.ab.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L145 | 29 | "6098106".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L146 | 10 | 704/270.ccls. and object and database and water and (ID identifier)                             | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L147 | 37 | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L148 | 37 | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L149 | 8  | audio with watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L150 | 46 | audio with watermark.ab.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L151 | 8  | audio near30 watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L152 | 28 | "6411725".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L153 | 9  | "6330335".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L154 | 96 | "6311214".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L155 | 9  | "6330335".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L156 | 53 | (audio with watermark) and object and link and database and register                            | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L157 | 68 | water and audio and object and link<br>and database and register and router<br>and advertise\$4 | USPAT                     | OR | ON | 2006/06/08 19:51 |

|      |     |   | T                                     |    | T   |                  |
|------|-----|---|---------------------------------------|----|-----|------------------|
| L158 | 64  | watermark and audio and object and link and database and register and router and advertise\$4             | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L159 | 15  | (audio video) with watermark.ti.  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L160 | 18  | (audio video multimedia) with watermark.ti.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L161 | 106 | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L162 | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |
| L163 | 2   | ("5822432" "5838906").pn.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L164 | 13  | ("6164534").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L165 | 9   | mediabridge   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L166 | 37  | ("6614914").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L167 | 32  | (watermark\$3 water-mark water near1 mark)with adverti\$4   | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L168 | 33  | (watermark\$3 water-mark water<br>near1 mark steganogrphica\$4)with<br>(adverti\$4 (encod\$2 adj object)) | USPAT                                 | OR | OFF | 2006/06/08 19:51 |
| L169 | 136 | watermark and URL and IP and transmit and remote  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L170 | 189 | 382/100.ccls. and (audio ) with watermark   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L171 | 239 | water and object and link and database and register and router  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L172 | 144 | water and audio and object and link and database and register and router                                  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L173 | 417 | 382/100.ccls. and (digital electronic )adj watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L174 | 335 | (digital electronic )adj watermark and print  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L175 | 302 | watermark.ti.   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L176 | 402 | audio with watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L177 | 559 | (digital electronic )adj watermark and (web internet)   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L178 | 549 | (digital electronic )adj watermark and (Internet URL (web adj browser))                                   | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L179 | 908 | (digital electronic )adj watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:51 |
| L180 | 741 | 704/270.ccls. and audio   | USPAT;<br>EPO;<br>IBM_TDB             | OR | ON  | 2006/06/08 19:51 |

|      |      | _  | ,                         | _  |    |                  |
|------|------|--|---------------------------|----|----|------------------|
| L181 | 1082 | 382/100.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L182 | 1104 | 704/270.ccls.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:51 |
| L183 | 2711 | 235/380.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L184 | 1507 | object adj request adj broker  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L185 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark.ti.                                    | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:51 |
| L186 | 241  | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic).ti.   | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:51 |
| L187 | 19   | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark                                    | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L188 | 962  | ((mag\$4 near2 advertisement) coupon catalog ).ti.   | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:51 |
| L189 | 1    | (mag\$4 with advertisement).ti.  | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:51 |
| L190 | 2    | ("5999208" "6484196").pn.  | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:51 |
| L191 | 6    | "6247039".URPN.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L192 | 0    | "6381653".URPN.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L193 | 13   | (inform\$3 communicat\$3 advisi\$3 disappearance (temporary adj stop)) adj (unavailal\$5 notification permition(accidental adj death)) near3 object\$1 | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L194 | 0    | 709/316.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L195 | 0    | "6381653".URPN.  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L196 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.                                     | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L197 | 0    | 382/100.ccls and (digital electronic )adj watermark  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L198 | 0    | 382/100.ccls. and (digital electronic )adj watermark adj enabled adj advertisement   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L199 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement  | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L200 | 0    | watermark adj enabled adj<br>advertisement   | USPAT                     | OR | ON | 2006/06/08 19:51 |
| L201 | 0    | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet)   | USPAT                     | OR | ON | 2006/06/08 19:51 |

| L202 | 1    | (digital electronic )adj watermark adj   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
|------|------|--|---------------------------|----|-----|------------------|
| L203 | 0    | data and advertisement (digital electronic)near3 watermark   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
|      |      | near10 (internet web).ti.  |                           |    |     |                  |
| L204 | 14   | "6496802".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L205 | 10   | "6542927".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L206 | 3    | "6421450".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L207 | 0    | (audio near10 object.ti.) and object and database and water and (ID identifier)  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2006/06/08 19:51 |
| L208 | 17   | "6389403".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L209 | 17   | "6389403".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L210 | 0    | water and object and link and<br>database and register and router and<br>advert  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L211 | 1    | watermark\$3 adj adverti\$4  | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L212 | 1    | (watermark\$3 water-mark water near1 mark)adj adverti\$4   | USPAT                     | OR | OFF | 2006/06/08 19:51 |
| L213 | 1507 | object adj request adj broker  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L214 | 6    | "6247039".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L215 | 0    | "6381653".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L216 | 13   | (inform\$3 communicat\$3 advisi\$3 disappearance (temporary adj stop)) adj (unavailal\$5 notification permition(accidental adj death)) near3 object\$1 | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L217 | 0    | 709/316.ccls.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L218 | 0    | "6381653".URPN.  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L219 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.                                     | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L220 | 0    | 382/100.ccls and (digital electronic )adj watermark  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L221 | 0    | 382/100.ccls. and (digital electronic )adj watermark adj enabled adj advertisement   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L222 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement  | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L223 | 0    | watermark adj enabled adj<br>advertisement   | USPAT                     | OR | ON  | 2006/06/08 19:51 |
| L224 | 0    | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet)   | USPAT                     | OR | ON  | 2006/06/08 19:51 |

| 1   |      |    |  |       |    |     |                  |
|---|------|----|--|-------|----|-----|------------------|
| L227  | L225 | 1  | ` ~                                    | USPAT | OR | ON  | 2006/06/08 19:51 |
| L228  | L226 | 0  |  | USPAT | OR | ON  | 2006/06/08 19:51 |
| L229   3  | L227 | 14 | "6496802".URPN.                        | USPAT | OR | ON  | 2006/06/08 19:51 |
| L230  | L228 | 10 | "6542927".URPN.                        | USPAT | OR | ON  | 2006/06/08 19:51 |
| L231   17   "6389403",URPN.   USPAT   OR   ON   2006/06/08 19:51  | L229 | 3  | "6421450".URPN.                        | USPAT | OR | ON  | 2006/06/08 19:51 |
| L232  | L230 | 0  | and database and water and (ID         | EPO;  | OR | ON  | 2006/06/08 19:51 |
| L233   0   water and object and link and database and register and router and advert   USPAT   OR   ON   2006/06/08 19:51   | L231 | 17 | "6389403".URPN.                        | USPAT | OR | ON  | 2006/06/08 19:51 |
| L234  | L232 | 17 | "6389403".URPN.                        | USPAT | OR | ON  | 2006/06/08 19:51 |
| 1   | L233 | 0  | database and register and router and   | USPAT | OR | ON  | 2006/06/08 19:51 |
| L236  | L234 | 1  | watermark\$3 adj adverti\$4            | USPAT | OR | OFF | 2006/06/08 19:51 |
| Catalog bank (credit adj card)) near20 (digital electronic)near3 watermark.ti.   EPO  | L235 | 1  |  | USPAT | OR | OFF | 2006/06/08 19:51 |
| L238  | L236 | 0  | catalog bank (credit adj card)) near20 |       | OR | ON  | 2006/06/08 19:51 |
| L239  | L237 | 1  | "6381653".pn.                          | USPAT | OR | ON  | 2006/06/08 19:51 |
| L240  | L238 | 1  | (unavailal\$5 (accidental adj death))  | USPAT | OR | ON  | 2006/06/08 19:51 |
| L241  | L239 | 1  | "6098106".pn.                          | EPO;  | OR | ON  | 2006/06/08 19:51 |
| L242       20       ("6650761").URPN.       USPAT       OR       OFF       2006/06/08 19:51         L243       1       "6381653".pn.       USPAT       OR       ON       2006/06/08 19:51         L244       1       (inform\$3 communicat\$3 advisi\$3) adj (unavailal\$5 (accidental adj death)) near3 object\$1       USPAT       OR       ON       2006/06/08 19:51         L245       1       "6098106".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51         L246       1       "6108656".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51 | L240 | 1  | "6108656".pn.                          | EPO;  | OR | ON  | 2006/06/08 19:51 |
| L243       1       "6381653".pn.       USPAT       OR       ON       2006/06/08 19:51         L244       1       (inform\$3 communicat\$3 advisi\$3) adj (unavailal\$5 (accidental adj death)) near3 object\$1       USPAT       OR       ON       2006/06/08 19:51         L245       1       "6098106".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51         L246       1       "6108656".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51   | L241 | 1  | "5862260".pn.                          | USPAT | OR | OFF | 2006/06/08 19:51 |
| L244       1       (inform\$3 communicat\$3 advisi\$3) adj (unavailal\$5 (accidental adj death)) near3 object\$1       USPAT       OR       ON       2006/06/08 19:51         L245       1       "6098106".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51         L246       1       "6108656".pn.       USPAT; EPO; IBM_TDB       OR       ON       2006/06/08 19:51   | L242 | 20 | ("6650761").URPN.                      | USPAT | OR | OFF | 2006/06/08 19:51 |
| (unavailal\$5 (accidental adj death)) near3 object\$1  L245  1 "6098106".pn.  USPAT; EPO; IBM_TDB  USPAT; EPO; IBM_TDB  ON 2006/06/08 19:51  EPO; IBM_TDB   | L243 | 1  | "6381653".pn.                          | USPAT | OR | ON  | 2006/06/08 19:51 |
| EPO; IBM_TDB USPAT; OR ON 2006/06/08 19:51 EPO; IBM_TDB   | L244 | 1  | (unavailal\$5 (accidental adj death))  | USPAT | OR | ON  | 2006/06/08 19:51 |
| EPO;<br>IBM_TDB   | L245 | 1  | "6098106".pn.                          | EPO;  | OR | ON  | 2006/06/08 19:51 |
| L247 1 "5862260".pn. USPAT OR OFF 2006/06/08 19:51  | L246 | 1  | "6108656".pn.                          | EPO;  | OR | ON  | 2006/06/08 19:51 |
|   | L247 | 1  | "5862260".pn.                          | USPAT | OR | OFF | 2006/06/08 19:51 |

|      |     |  | <del>,</del> - | · · · · · | , <del></del> |                  |
|------|-----|--|----------------|-----------|---------------|------------------|
| L248 | 20  | ("6650761").URPN.  | USPAT          | OR        | OFF           | 2006/06/08 19:51 |
| L249 | 1   | (mag\$4 with advertisement).ti.  | USPAT;<br>EPO  | OR        | ON            | 2006/06/08 19:51 |
| L250 | 28  | unavailab\$6 adj object  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L251 | 54  | "5822580".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L252 | 18  | "5815710".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L253 | 4   | "6035342".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L254 | 62  | "5808911".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L255 | 104 | (digital electronic)near3 watermark.ti.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L256 | 23  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L257 | 6   | (digital electronic)near3 watermark near20 advertisement   | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L258 | 57  | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))                                   | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L259 | 99  | (digital electronic )adj watermark and advertisement   | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L260 | 96  | "6311214".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L261 | 13  | "6164534".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L262 | 13  | "6164534".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L263 | 7   | 235/380.ccls. and (digital electronic )adj watermark   | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L264 | 43  | (digital electronic )adj watermark adj<br>data and (web internet)  | USPAT          | OR        | ON            | 2006/06/08 19:51 |
| L265 | 99  | (digital electronic )adj watermark and advertisement   | USPAT          | OR        | ON            | 2006/06/08 19:52 |
| L266 | 26  | watermark.ti. and transmit and remote  | USPAT          | OR        | ON            | 2006/06/08 19:52 |
| L267 | 16  | "6182218".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:52 |
| L268 | 12  | "6341350".URPN.  | USPAT          | OR        | ON            | 2006/06/08 19:52 |
| L269 | 9   | watermark and URL and IP and transmit and remote.ab.   | USPAT          | OR        | ON            | 2006/06/08 19:52 |

| L270 | 47  | ("4947028"   "5053956"   "5262860"   "5288976"   "5385371"   "5463209"   "5495581"   "5496071"   "5530852"   "5613004"   "5640193"   "5659164"   "5673316"   "5721788"   "5742845"   "5761606"   "5761686"   "5774664"   "5774666"   "5778102"   "5804803"   "5809317"   "5818441"   "5822432"   "5838458"   "5848413"   "5857038"   "5872589"   "5892900"   "5900608"   "5903729"   "5905248"   "5913210"   "5915027"   "5918214"   "5932863"   "5933829"   "5938726"   "5940595"   "5978773"   "5986651"   "6012102"   "6052486"   "6081827"   "6098106"   "6108656"   "6148331").PN. | USPAT                     | OR | ON | 2006/06/08 19:52 |
|------|-----|---|---------------------------|----|----|------------------|
| L271 | 29  | "6098106".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L272 | 10  | 704/270.ccls. and object and database and water and (ID identifier)   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L273 | 37  | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L274 | 37  | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L275 | 8   | audio with watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L276 | 46  | audio with watermark.ab.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L277 | 8   | audio near30 watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L278 | 28  | "6411725".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L279 | 9   | "6330335".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L280 | 96  | "6311214".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L281 | 9   | "6330335".URPN.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L282 | 53  | (audio with watermark) and object and link and database and register  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L283 | 68  | water and audio and object and link<br>and database and register and router<br>and advertise\$4   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L284 | 64  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L285 | 15  | (audio video) with watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L286 | 18  | (audio video multimedia) with watermark.ti.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L287 | 106 | (audio video multimedia) with watermark.ab.   | USPAT                     | OR | ON | 2006/06/08 19:52 |

| L288 | 2   | "6611830".pn.  | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/06/08 19:52 |
|------|-----|--|---------------------------------------|----|-----|------------------|
| L289 | 2   | ("5822432" "5838906").pn.  | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L290 | 13  | ("6164534").URPN.  | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L291 | 9   | mediabridge  | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L292 | 37  | ("6614914").URPN.  | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L293 | 32  | (watermark\$3 water-mark water near1 mark)with adverti\$4  | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L294 | 33  | (watermark\$3 water-mark water near1 mark steganogrphica\$4)with (adverti\$4 (encod\$2 adj object))                | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L295 | 28  | unavailab\$6 adj object  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L296 | 54  | "5822580".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L297 | 18  | "5815710".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L298 | 4   | "6035342".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L299 | 62  | "5808911".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L300 | 104 | (digital electronic)near3 watermark.ti.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L301 | 23  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L302 | 6   | (digital electronic)near3 watermark near20 advertisement   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L303 | 57  | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))                                   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L304 | 99  | (digital electronic )adj watermark and advertisement   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L305 | 96  | "6311214".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L306 | 13  | "6164534".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L307 | 13  | "6164534".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L308 | 7   | 235/380.ccls. and (digital electronic )adj watermark   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L309 | 43  | (digital electronic )adj watermark adj<br>data and (web internet)  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L310 | 99  | (digital electronic )adj watermark and advertisement   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L311 | 26  | watermark.ti. and transmit and remote  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L312 | 16  | "6182218".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L313 | 12  | "6341350".URPN.  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |

|      |    |   |                           | <del></del> | ·  |                  |
|------|----|---|---------------------------|-------------|----|------------------|
| L314 | 9  | watermark and URL and IP and transmit and remote.ab.  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L315 | 47 | ("4947028"   "5053956"   "5262860"   "5288976"   "5385371"   "5463209"   "5495581"   "5496071"   "5530852"   "5613004"   "5640193"   "5659164"   "5673316"   "5721788"   "5742845"   "5761606"   "5761686"   "5774664"   "5774666"   "5778102"   "5804803"   "5809317"   "5818441"   "5822432"   "5838458"   "5848413"   "5857038"   "5872589"   "5892900"   "5900608"   "5903729"   "5905248"   "5913210"   "5915027"   "5918214"   "5932863"   "5933829"   "5938726"   "5940595"   "5978773"   "5986651"   "6012102"   "6052486"   "6081827"   "6098106"   "6108656"   "6148331").PN. | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L316 | 29 | "6098106".URPN.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L317 | 10 | 704/270.ccls. and object and database and water and (ID identifier)   | USPAT;<br>EPO;<br>IBM_TDB | OR          | ON | 2006/06/08 19:52 |
| L318 | 37 | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR          | ON | 2006/06/08 19:52 |
| L319 | 37 | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR          | ON | 2006/06/08 19:52 |
| L320 | 8  | audio with watermark.ti.  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L321 | 46 | audio with watermark.ab.  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L322 | 8  | audio near30 watermark.ti.  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L323 | 28 | "6411725".URPN.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L324 | 9  | "6330335".URPN.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L325 | 96 | "6311214".URPN.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L326 | 9  | "6330335".URPN.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L327 | 53 | (audio with watermark) and object and link and database and register  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L328 | 68 | water and audio and object and link<br>and database and register and router<br>and advertise\$4   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L329 | 64 | watermark and audio and object and link and database and register and router and advertise\$4   | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L330 | 15 | (audio video) with watermark.ti.  | USPAT                     | OR          | ON | 2006/06/08 19:52 |
| L331 | 18 | (audio video multimedia) with watermark.ti.   | USPAT                     | OR          | ON | 2006/06/08 19:52 |

|      | 400 | Z 15 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1  |                                       | 00 | 011 | 2006/06/00 10.52 |
|------|-----|---|---------------------------------------|----|-----|------------------|
| L332 | 106 | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L333 | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/06/08 19:52 |
| L334 | 2   | ("5822432" "5838906").pn.   | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L335 | 13  | ("6164534").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L336 | 9   | mediabridge   | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L337 | 37  | ("6614914").URPN.   | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L338 | 32  | (watermark\$3 water-mark water near1 mark)with adverti\$4   | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L339 | 33  | (watermark\$3 water-mark water near1 mark steganogrphica\$4)with (adverti\$4 (encod\$2 adj object))                 | USPAT                                 | OR | OFF | 2006/06/08 19:52 |
| L340 | 19  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L341 | 2   | ("5999208" "6484196").pn.   | USPAT;<br>EPO                         | OR | ON  | 2006/06/08 19:52 |
| L342 | 136 | watermark and URL and IP and transmit and remote  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L343 | 189 | 382/100.ccls. and (audio ) with watermark   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L344 | 239 | water and object and link and database and register and router  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L345 | 144 | water and audio and object and link and database and register and router  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L346 | 136 | watermark and URL and IP and transmit and remote  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L347 | 189 | 382/100.ccls. and (audio ) with watermark   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L348 | 239 | water and object and link and database and register and router  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L349 | 144 | water and audio and object and link and database and register and router  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L350 | 417 | 382/100.ccls. and (digital electronic )adj watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L351 | 335 | (digital electronic )adj watermark and print  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L352 | 302 | watermark.ti.   | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L353 | 402 | audio with watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |
| L354 | 417 | 382/100.ccls. and (digital electronic )adj watermark  | USPAT                                 | OR | ON  | 2006/06/08 19:52 |

| L355 | 335  | (digital electronic )adj watermark and print   | USPAT                     | OR | ON | 2006/06/08 19:52 |
|------|------|--|---------------------------|----|----|------------------|
| L356 | 302  | watermark.ti.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L357 | 402  | audio with watermark   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L358 | 241  | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic).ti. | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:52 |
| L359 | 559  | (digital electronic )adj watermark and (web internet)  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L360 | 549  | (digital electronic )adj watermark and (Internet URL (web adj browser))                              | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L361 | 559  | (digital electronic )adj watermark and (web internet)  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L362 | 549  | (digital electronic )adj watermark and (Internet URL (web adj browser))                              | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L363 | 908  | (digital electronic )adj watermark   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L364 | 741  | 704/270.ccls. and audio  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L365 | 908  | (digital electronic )adj watermark   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L366 | 741  | 704/270.ccls. and audio  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L367 | 1082 | 382/100.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L368 | 1082 | 382/100.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L369 | 1104 | 704/270.ccls.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L370 | 1104 | 704/270.ccls.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2006/06/08 19:52 |
| L371 | 962  | ((mag\$4 near2 advertisement) coupon catalog ).ti.   | USPAT;<br>EPO             | OR | ON | 2006/06/08 19:52 |
| L372 | 1507 | object adj request adj broker  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L373 | 2711 | 235/380.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L374 | 2711 | 235/380.ccls.  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L375 | 532  | rhoads.in.   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L376 | 259  | rhoads.in. and object  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L377 | 29   | rhoads.in. and object and additional adj object  | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L378 | 5    | rhoads.in. and "476"   | USPAT                     | OR | ON | 2006/06/08 19:52 |
| L379 | 0    | rhoads.in. and stegnographic.ti.   | USPAT                     | OR | ON | 2006/06/08 19:52 |

| L380 | 12   | rhoads.in. and steganographic.ti.   | USPAT | OR | ON | 2006/06/08 19:52 |
|------|------|---|-------|----|----|------------------|
| L381 | 0    | rhoads.in. and object adj link\$3 and additional adj object   | USPAT | OR | ON | 2006/06/08 19:52 |
| L382 | 6    | rhoads.in. and object adj link\$3   | USPAT | OR | ON | 2006/06/08 19:52 |
| L383 | 1    | "5978773".pn.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L384 | 1    | "6611830".pn.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L385 | 2    | ("6611830").URPN.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L386 | 2    | ("6611830").URPN.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L387 | 187  | ("5978773").URPN.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L388 | 40   | web near2 cach\$3.ti.   | USPAT | OR | ON | 2006/06/08 19:52 |
| L389 | 0    | anticipat\$5 with web near2 cach\$3 with object and advertis\$4                                       | USPAT | OR | ON | 2006/06/08 19:52 |
| L390 | 2    | anticipat\$5 with web near2 cach\$3   | USPAT | OR | ON | 2006/06/08 19:52 |
| L391 | 1    | web near2 cach\$3 with additional adj object  | USPAT | OR | ON | 2006/06/08 19:52 |
| L392 | 0    | anticipat\$5 adj web near2 cach\$3 with object  | USPAT | OR | ON | 2006/06/08 19:52 |
| L393 | 0    | anticipat\$5 with web near2 cach\$3 with object   | USPAT | OR | ON | 2006/06/08 19:52 |
| L394 | 2    | anticipat\$5 with web near2 cach\$3 and object  | USPAT | OR | ON | 2006/06/08 19:52 |
| L395 | 2    | anticipat\$5 with web near2 cach\$3   | USPAT | OR | ON | 2006/06/08 19:52 |
| L396 | 117  | web near2 cach\$3 with object   | USPAT | OR | ON | 2006/06/08 19:52 |
| L397 | 8    | web near2 cach\$3 with object and advert\$5   | USPAT | OR | ON | 2006/06/08 19:52 |
| L398 | 2496 | cach\$3 with related adjobject  | USPAT | OR | ON | 2006/06/08 19:52 |
| L399 | 54   | cach\$3 with related adj object   | USPAT | OR | ON | 2006/06/08 19:52 |
| L400 | 24   | cach\$3 with related adj object and rout\$3 and address   | USPAT | OR | ON | 2006/06/08 19:52 |
| L401 | 0    | web near2 (cach\$3 prefetc\$4) with related adj object and rout\$3 and address                        | USPAT | OR | ON | 2006/06/08 19:52 |
| L402 | 0    | (web internet browser) near2 (cach\$3 prefetc\$4) with related adj object and rout\$3 and address     | USPAT | OR | ON | 2006/06/08 19:52 |
| L403 | 140  | (web internet browser) near2 (cach\$3 prefetc\$4) with object and rout\$3 and address                 | USPAT | OR | ON | 2006/06/08 19:52 |
| L404 | 34   | (web internet browser) near2 (cach\$3 prefetc\$4) with object and rout\$3 and address and advertis\$4 | USPAT | OR | ON | 2006/06/08 19:52 |
| L405 | 1    | "5978773".pn.   | USPAT | OR | ON | 2006/06/08 19:52 |
|      |      |   |       |    |    | <del></del>      |

| L406 | 57 | philyaw.in.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
|------|----|--|------------------------------|----|----|------------------|
| L407 | 0  | L406 adj object and bound adj volume   | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L408 | 0  | L406 adj object  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L409 | 0  | L406 and object and bound adj volume   | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L410 | 52 | L406 and object  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L411 | 46 | L406 and object and advertis\$5  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L412 | 2  | ("6708208").URPN.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L413 | 34 | ("20020074403"   "20030082505"   "20030116620"   "20030152293"   "20040104890"   "3918029"   "4481412"   "4786896"   "4829455"   "4884974"   "4922236"   "4993558"   "5187774"   "5466158"   "5574804"   "5631883"   "5717967"   "5739814"   "5795213"   "5810604"   "5945656"   "5959616"   "6052117"   "6201947"   "6218964"   "6297812"   "6330976"   "6486875"   "6592039"   "6655597"   "6668156"   "6678499"   "6708208"   "6750978").PN. OR ("6915103").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/06/08 19:52 |
| L414 | 57 | philyaw.in.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L415 | 13 | L414 and object and advertis\$5 and URL and barcode  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L416 | 1  | "5966705".pn.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L417 | 0  | Ohilyaw.in.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L418 | 57 | Philyaw.in.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L419 | 47 | Philyaw near jeffry.in.  | USPAT                        | OR | ON | 2006/06/08 19:52 |
| L420 | 1  | "6377986".pn.  | USPAT                        | OR | ON | 2006/06/08 20:40 |

| S1 | 98      | ("5884022" "5808911" "5923833"   | USPAT  | OR       | ON | 2002/12/18 17:24                  |
|----|---------|--|--------|----------|----|-----------------------------------|
|    |         | "6397346" "5920868" "6101527"  |        |          |    |                                   |
|    |         | "5727203" "5940827" "6216173"  |        |          |    |                                   |
|    |         | "6434543" "6438590" "6247039"  |        |          |    |                                   |
|    |         | "5724503" "5793965" "5809507"  |        |          |    |                                   |
|    |         | "6032199" "6038587" "6167458"  |        |          |    |                                   |
|    |         | "5692183" "5848419" "5870753"  |        |          |    |                                   |
|    |         | "5969967" "6009266" "6161147"  |        |          |    |                                   |
|    |         | "6157959" "6205491" "6349342"  |        |          |    |                                   |
|    |         | "6453320" "5727145" "6301606"<br>  "6324589" "6374283" "6438616"   |        |          |    |                                   |
|    |         | "6473806" "5764897" "6178519"  |        |          |    |                                   |
|    |         | "5475817" "5913022" "5857102"  |        |          |    |                                   |
|    |         | "5450583" "5802367" "5895459"  |        |          |    |                                   |
|    |         | "6253193" "6363488" "6389402"  |        |          |    |                                   |
|    |         | "6427140" "5572724" "6026428"  |        |          |    |                                   |
|    |         | "6246999" "6272537").pn. ("6292830"  |        |          |    |                                   |
|    |         | "6405262" "6442564" "6209018"  |        |          |    |                                   |
|    |         | "5737607" "5815710" "5928335"  |        |          |    |                                   |
|    |         | "5991535" "6189138" "5860072"  |        |          |    |                                   |
|    |         | "5748897" "5819093" "5862328"  |        |          |    |                                   |
|    |         | "5903725" "6042614" "6044409"<br>"6189048" "6212573" "6212573"   |        |          |    |                                   |
|    |         | "5809506" "5842219" "5860004"  |        |          |    |                                   |
|    |         | "5907675" "60 <del>444</del> 04" "6052731"   |        |          |    |                                   |
|    |         | "6178 <del>44</del> 0" "58 <del>4</del> 8273" "5943674"  |        |          |    |                                   |
|    |         | "6016489" "6038589" "6073184"  |        |          |    |                                   |
|    |         | "6151639" "6173327" "6249803"  |        |          |    |                                   |
|    |         | "6347342" "5539909" "6023579"  |        |          |    |                                   |
|    |         | "6216173" "6253252" "6263485"  |        |          |    |                                   |
|    |         | "6272557" "6282580" "6289343"  |        |          |    |                                   |
|    |         | "6308225" "6336118" "6356930"  |        |          |    |                                   |
|    |         | "6389484" "6405264" "6418448"  |        |          |    |                                   |
| S3 | วา      | "6466980").pn.   | LICDAT | OB       | ON | 2002/12/10 11:45                  |
| S4 | 22<br>0 | unavailab\$6 adj object<br>"6247039".URPN.   | USPAT  | OR<br>OR | ON | 2002/12/19 11:45 2002/12/18 17:18 |
| S5 | 1       | "6381653".pn.  | USPAT  | OR       | ON | 2002/12/18 17:18                  |
| S6 | 0       | "6381653".URPN.  | USPAT  | OR       | ON |                                   |
|    |         |  |        |          |    | 2002/12/18 17:25                  |
| S7 | 1       | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))   | USPAT  | OR       | ON | 2002/12/18 17:36                  |
|    |         | near3 object\$1  |        |          |    |                                   |
| S8 | 0       | (inform\$3 communicat\$3 advisi\$3<br>disappearance (temporary adj stop))<br>adj (unavailal\$5 notification<br>permition(accidental adj death)) near3<br>object\$1 | USPAT  | OR       | ON | 2002/12/18 17:38                  |
| S9 | 164     | 709/316.ccls.  | USPAT  | OR       | ON | 2002/12/19 11:45                  |

| S10 | 12   | ("5245608"   "5432936"   "5481721"  <br>"5499365"   "5504895"   "5515536"  <br>"5519875"   "5560005"   "5603030"  <br>"5617569"   "5734902"   "5832268").<br>PN. | USPAT | OR | ON | 2002/12/19 13:43 |
|-----|------|--|-------|----|----|------------------|
| S11 | 20   | "5822580".URPN.  | USPAT | OR | ON | 2002/12/19 14:23 |
| S12 | 7    | "5815710".URPN.  | USPAT | OR | ON | 2002/12/19 14:26 |
| S13 | 1    | "6035342".URPN.  | USPAT | OR | ON | 2002/12/19 14:29 |
| S14 | 19   | "5808911".URPN.  | USPAT | OR | ON | 2002/12/19 14:32 |
| S17 | 0    | "6381653".URPN.  | USPAT | OR | ON | 2002/12/19 15:02 |
| S18 | 461  | 382/100.ccls.  | USPAT | OR | ON | 2002/12/20 16:02 |
| S19 | 33   | (digital electronic)near3 watermark.ti.  | USPAT | OR | ON | 2003/03/19 17:19 |
| S20 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.   | USPAT | OR | ON | 2003/03/18 19:00 |
| S21 | 8    | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark   | USPAT | OR | ON | 2003/03/18 19:14 |
| S22 | 1    | (digital electronic)near3 watermark near20 advertisement   | USPAT | OR | ON | 2003/03/18 19:08 |
| S23 | 0    | 382/100.ccls and (digital electronic )adj watermark  | USPAT | OR | ON | 2003/03/18 19:15 |
| S24 | 115  | 382/100.ccls. and (digital electronic )adj watermark   | USPAT | OR | ON | 2003/09/26 13:29 |
| S25 | 10   | 382/100.ccls. and (digital electronic<br>)adj watermark and (URL (web adj<br>browser))   | USPAT | OR | ON | 2003/03/19 17:22 |
| S26 | 0    | 382/100.ccls. and (digital electronic<br>)adj watermark adj enabled adj<br>advertisement   | USPAT | OR | ON | 2003/03/18 20:03 |
| S27 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement  | USPAT | OR | ON | 2003/03/18 20:03 |
| S28 | 0    | watermark adj enabled adj<br>advertisement   | USPAT | OR | ON | 2003/03/18 20:04 |
| S29 | 293  | (digital electronic )adj watermark   | USPAT | OR | ON | 2003/03/19 15:26 |
| S30 | 33   | (digital electronic )adj watermark and advertisement   | USPAT | OR | ON | 2003/03/18 20:06 |
| S31 | 5    | "6311214".URPN.  | USPAT | OR | ON | 2003/03/18 20:21 |
| S32 | 2    | "6164534".URPN.  | USPAT | OR | ON | 2003/03/18 20:24 |
| S33 | 2    | "6164534".URPN.  | USPAT | OR | ON | 2003/03/19 15:04 |
| S34 | 2    | 235/380.ccls. and (digital electronic )adj watermark   | USPAT | OR | ON | 2003/03/19 15:07 |
| S35 | 2034 | 235/380.ccls.  | USPAT | OR | ON | 2003/03/19 15:09 |

| S36 | 112 | (digital electronic )adj watermark and print                                 | USPAT | OR | ON | 2003/03/19 15:47 |
|-----|-----|--|-------|----|----|------------------|
| S37 | 166 | (digital electronic )adj watermark and (web internet)                        | USPAT | OR | ON | 2003/03/19 16:47 |
| S38 | 0   | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet) | USPAT | OR | ON | 2003/03/19 16:49 |
| S39 | 6   | (digital electronic )adj watermark adj<br>data and (web internet)            | USPAT | OR | ON | 2003/03/19 16:57 |
| S40 | 0   | (digital electronic )adj watermark adj<br>data and advertisement             | USPAT | OR | ON | 2003/03/19 16:58 |
| 541 | 33  | (digital electronic )adj watermark and advertisement                         | USPAT | OR | ON | 2003/03/19 16:58 |
| S42 | 0   | (digital electronic)near3 watermark near10 (internet web).ti.                | USPAT | OR | ON | 2003/03/19 17:19 |
| S43 | 159 | (digital electronic )adj watermark and (Internet URL (web adj browser))      | USPAT | OR | ON | 2003/03/19 17:23 |
| S44 | 0   | "6496802".URPN.  | USPAT | OR | ON | 2003/03/19 17:28 |
| S45 | 120 | watermark.ti.  | USPAT | OR | ON | 2003/09/23 15:25 |
| S46 | 12  | watermark.ti. and transmit and remote  | USPAT | OR | ON | 2003/09/23 16:42 |
| S47 | 4   | "6182218".URPN.  | USPAT | OR | ON | 2003/09/23 16:06 |
| S48 | 3   | "6341350".URPN.  | USPAT | OR | ON | 2003/09/23 16:07 |
| S49 | 70  | watermark and URL and IP and transmit and remote                             | USPAT | OR | ON | 2003/09/23 16:58 |
| S50 | 1   | watermark and URL and IP and transmit and remote.ab.                         | USPAT | OR | ON | 2003/09/23 16:43 |
| S51 | 0   | "6542927".URPN.  | USPAT | OR | ON | 2003/09/23 16:50 |

| S56 | 31    | ((US-5778102-\$ or US-5774666-\$ or                                    | USPAT   | OR  | ON     | 2003/09/23 17:01 |
|-----|-------|--|---------|-----|--------|------------------|
|     |       | US-5774664-\$ or US-5761686-\$ or                                      |         |     |        |                  |
|     |       | US-5761606-\$ or US-5742845-\$ or                                      |         |     |        |                  |
|     |       | US-5721788-\$ or US-5673316-\$ or                                      |         |     |        |                  |
|     |       | US-5659164-\$ or US-5640193-\$ or                                      |         |     |        |                  |
|     |       | US-5613004-\$ or US-5530852-\$ or                                      |         |     |        |                  |
|     |       | US-5496071-\$ or US-5495581-\$ or                                      |         |     |        |                  |
|     |       | US-5804803-\$ or US-5809317-\$ or<br>US-5818441-\$ or US-5822432-\$ or |         |     |        |                  |
|     |       | US-5838458-\$ or US-5848413-\$ or                                      |         |     |        |                  |
|     |       | US-5857038-\$ or US-5872589-\$ or                                      |         |     |        |                  |
|     |       | US-5892900-\$ or US-5900608-\$ or                                      |         |     |        |                  |
|     |       | US-5903729-\$ or US-5905248-\$).did.                                   |         |     |        |                  |
|     |       | or (US-5913210-\$ or US-5915027-\$ or                                  |         |     |        |                  |
|     |       | US-5918214-\$ or US-5932863-\$ or                                      |         |     |        |                  |
|     |       | US-5933829-\$ or US-5938726-\$ or                                      |         |     |        |                  |
|     |       | US-5940595-\$ or US-5978773-\$ or                                      |         |     |        |                  |
|     |       | US-5986651-\$ or US-5288976-\$ or                                      |         |     |        |                  |
|     |       | US-5262860-\$ or US-5053956-\$ or                                      |         |     |        |                  |
|     |       | US-4947028-\$ or US-5463209-\$ or                                      |         |     |        |                  |
|     |       | US-5385371-\$ or US-6148331-\$ or                                      |         |     |        |                  |
|     |       | US-6012102-\$ or US-6052486-\$ or                                      |         |     |        |                  |
|     |       | US-6081827-\$ or US-6098106-\$ or                                      |         |     |        |                  |
|     |       | US-6108656-\$).did.) and object  |         |     |        |                  |
| S57 | 12    | "6098106".URPN.  | USPAT   | OR  | ON     | 2003/09/23 17:13 |
| S62 | 0     | "6421450".URPN.  | USPAT   | OR  | ON     | 2003/09/25 15:52 |
| S63 | 6     | 704/270.ccls. and object and database                                  | USPAT;  | OR  | ON     | 2003/09/25 16:03 |
|     |       | and water and (ID identifier)  | EPO;    |     |        |                  |
|     |       |  | IBM_TDB |     |        |                  |
| S64 | 796   | 704/270.ccls.  | USPAT;  | OR  | ON     | 2003/09/25 15:56 |
|     |       | •  | EPO;    |     |        |                  |
|     |       |  | IBM_TDB |     |        |                  |
| S65 | 525   | 704/270.ccls. and audio  | USPAT;  | OR  | ON     | 2003/09/25 16:02 |
| 303 | 323   | 70 1/27 o.ccis. and dadio  | EPO;    | 0.1 | 011    | 2003/03/23 10:02 |
|     |       |  | IBM_TDB |     |        |                  |
|     | 0.4   |  | _       |     |        | 2002/00/25 46 05 |
| S66 | 31    | audio near10 object.ti.  | USPAT;  | OR  | ON     | 2003/09/25 16:05 |
|     |       |  | EPO;    |     |        |                  |
|     |       |  | IBM_TDB | 2   |        | To a second      |
| S67 | 0     | (audio near10 object.ti.) and object                                   | USPAT;  | OR  | ON     | 2003/09/25 16:03 |
|     |       | and database and water and (ID   | EPO;    |     |        |                  |
| į.  |       | identifier)  | IBM_TDB |     |        |                  |
| S68 | 11    | watermark same audio near10 object                                     | USPAT;  | OR  | ON     | 2003/09/25 16:05 |
|     |       |  | EPO;    |     |        | ,,               |
|     |       |  | IBM_TDB |     | 1      |                  |
| S69 | 1     | "6098106".pn.  | USPAT;  | OR  | ON     | 2003/09/26 13:18 |
| 309 | 1     | 0036100 .pii.  | EPO;    | OK  | ON     | 2003/03/20 13.16 |
|     |       |  | IBM_TDB |     | 11   . | 1                |
|     | T 4_9 |  |         |     |        | 11 1 1 1 1 1     |
| S70 | 65    | 382/100.ccls. and (audio ) with  | USPAT   | OR  | ON     | 2003/09/26 13:43 |
|     |       | watermark  |         |     |        |                  |

| S71      | 4   | audio with watermark.ti.  | USPAT                                 | OR | ON  | 2003/09/26 13:46 |
|----------|-----|---|---------------------------------------|----|-----|------------------|
| S72      | 22  | audio with watermark.ab.  | USPAT                                 | OR | ON  | 2003/09/26 14:04 |
| S73      | 160 | audio with watermark  | USPAT                                 | OR | ON  | 2003/09/26 20:18 |
| S74      | 0   | "6389403".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:09 |
| S75      | 0   | "6389403".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:09 |
| S76      | 4   | audio near30 watermark.ti.  | USPAT                                 | OR | ON  | 2003/09/26 15:33 |
| S77      | 1   | "6411725".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:41 |
| S78      | 3   | "6330335".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:42 |
| S79      | 13  | "6311214".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:44 |
| S80      | 3   | "6330335".URPN.   | USPAT                                 | OR | ON  | 2003/09/26 15:45 |
| S81      | 23  | (audio with watermark) and object and link and database and register                                | USPAT                                 | OR | ON  | 2003/09/26 18:49 |
| S82      | 0   | water and object and link and database and register and router and advert                           | USPAT                                 | OR | ON  | 2003/09/26 18:50 |
| S83      | 143 | water and object and link and database and register and router                                      | USPAT                                 | OR | ON  | 2003/09/26 18:53 |
| S84      | 86  | water and audio and object and link and database and register and router                            | USPAT                                 | OR | ON  | 2003/09/26 18:53 |
| S85      | 49  | water and audio and object and link<br>and database and register and router<br>and advertise\$4     | USPAT                                 | OR | ON  | 2003/09/26 18:55 |
| S86      | 42  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4 | USPAT                                 | OR | ON  | 2003/09/26 18:56 |
| S87      | 7   | (audio video) with watermark.ti.  | USPAT                                 | OR | ON  | 2003/09/26 20:20 |
| S88      | 8   | (audio video multimedia) with watermark.ti.   | USPAT                                 | OR | ON  | 2003/09/26 20:23 |
| S89      | 52  | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON  | 2003/09/26 20:23 |
| S97      | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/03/10 17:45 |
| S98      | 1   | "6108656".pn.   | USPAT;<br>EPO;<br>IBM_TDB             | OR | ON  | 2004/03/12 12:35 |
| S99      | 2   | ("5822432" "5838906").pn.   | USPAT                                 | OR | OFF | 2004/12/23 17:03 |
| S10<br>0 | 6   | ("6164534").URPN.   | USPAT                                 | OR | OFF | 2004/12/27 17:00 |
| S10<br>1 | 3   | mediabridge   | USPAT                                 | OR | OFF | 2004/12/27 17:12 |

| S10<br>2 | 5    | ("6614914").URPN.  | USPAT | OR | OFF | 2004/12/27 17:04 |
|----------|------|--|-------|----|-----|------------------|
| S10<br>3 | 1    | "5862260".pn.  | USPAT | OR | OFF | 2004/12/27 17:18 |
| S10<br>4 | 0    | watermark\$3 adj adverti\$4  | USPAT | OR | OFF | 2004/12/27 17:19 |
| S10<br>5 | 0    | (watermark\$3 water-mark water near1 mark)adj adverti\$4   | USPAT | OR | OFF | 2004/12/27 17:20 |
| S10<br>6 | 25   | (watermark\$3 water-mark water near1 mark)with adverti\$4  | USPAT | OR | OFF | 2004/12/27 17:39 |
| S10<br>7 | 1    | ("6650761").URPN.  | USPAT | OR | OFF | 2004/12/27 17:30 |
| S10<br>8 | 26   | (watermark\$3 water-mark water<br>near1 mark steganogrphica\$4)with<br>(adverti\$4 (encod\$2 adj object))  | USPAT | OR | OFF | 2004/12/27 21:45 |
| S10<br>9 | 98   | ("5884022" "5808911" "5923833" "6397346" "5920868" "6101527" "5727203" "5940827" "6216173" "6434543" "6438590" "6247039" "5724503" "5793965" "5809507" "6032199" "6038587" "6167458" "5692183" "5848419" "5870753" "5969967" "6009266" "6161147" "6157959" "6205491" "6349342" "6453320" "5727145" "6301606" "6324589" "6374283" "6438616" "6473806" "5764897" "6178519" "5475817" "5913022" "5857102" "5450583" "5802367" "5895459" "6253193" "6363488" "6389402" "6427140" "5572724" "6026428" "6246999" "6272537").pn. ("6292830" "6405262" "6442564" "6209018" "5737607" "5815710" "5928335" "5991535" "6189138" "5860072" "5748897" "5819093" "5862328" "5903725" "6042614" "6044409" "6189048" "6212573" "6212573" "5809506" "5842219" "5860004" "5907675" "6044404" "6052731" "6178440" "5848273" "5943674" | USPAT | OR | ON  | 2005/04/26 15:42 |
|          |      | "6016489" "6038589" "6073184" "6151639" "6173327" "6249803" "6347342" "5539909" "6023579" "6216173" "6253252" "6263485" "6272557" "6282580" "6289343" "6308225" "6336118" "6356930" "6389484" "6405264" "6418448" "6466980").pn.   |       |    |     |                  |
| S11      | 1188 | object adj request adj broker  | USPAT | OR | ON  | 2005/04/26 15:42 |

|          |     |  | r     | ·  |    |                  |
|----------|-----|--|-------|----|----|------------------|
| S11<br>2 | 26  | unavailab\$6 adj object  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>3 | 3   | "6247039".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>4 | 1   | "6381653".pn.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>5 | 0   | "6381653".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>6 | 1   | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))<br>near3 object\$1  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>7 | 10  | (inform\$3 communicat\$3 advisi\$3<br>disappearance (temporary adj stop))<br>adj (unavailal\$5 notification<br>permition(accidental adj death)) near3<br>object\$1 | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>8 | 0   | 709/316.ccls.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S11<br>9 | 12  | ("5245608"   "5432936"   "5481721"  <br>"5499365"   "5504895"   "5515536"  <br>"5519875"   "5560005"   "5603030"  <br>"5617569"   "5734902"   "5832268").<br>PN.   | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>0 | 45  | "5822580".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>1 | 15  | "5815710".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>2 | 3   | "6035342".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>3 | 46  | "5808911".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>6 | 0   | "6381653".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>7 | 848 | 382/100.ccls.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>8 | 70  | (digital electronic)near3 watermark.ti.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S12<br>9 | 0   | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.   | USPAT | OR | ON | 2005/04/26 16:25 |
| S13<br>0 | 18  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark   | USPAT | OR | ON | 2005/04/26 16:43 |
| S13<br>1 | 4   | (digital electronic)near3 watermark near20 advertisement   | USPAT | OR | ON | 2005/04/26 15:42 |

|          |      |  |       | _  |    |                  |
|----------|------|--|-------|----|----|------------------|
| S13<br>2 | 0    | 382/100.ccls and (digital electronic )adj watermark                                | USPAT | OR | ON | 2005/04/26 15:42 |
| S13      | 301  | 382/100.ccls. and (digital electronic )adj watermark                               | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>4 | 41   | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))   | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>5 | 0    | 382/100.ccls. and (digital electronic )adj watermark adj enabled adj advertisement | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>6 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement                | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>7 | 0    | watermark adj enabled adj<br>advertisement   | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>8 | 659  | (digital electronic )adj watermark   | USPAT | OR | ON | 2005/04/26 15:42 |
| S13<br>9 | 71   | (digital electronic )adj watermark and advertisement                               | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>0 | 57   | "6311214".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>1 | 7    | "6164534".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>2 | 7    | "6164534".URPN.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>3 | 4    | 235/380.ccls. and (digital electronic )adj watermark                               | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>4 | 2493 | 235/380.ccls.  | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>5 | 246  | (digital electronic )adj watermark and print                                       | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>6 | 399  | (digital electronic )adj watermark and (web internet)                              | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>7 | 0    | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet)       | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>8 | 25   | (digital electronic )adj watermark adj<br>data and (web internet)                  | USPAT | OR | ON | 2005/04/26 15:42 |
| S14<br>9 | 0    | (digital electronic )adj watermark adj<br>data and advertisement                   | USPAT | OR | ON | 2005/04/26 15:42 |
| S15<br>0 | 71   | (digital electronic )adj watermark and advertisement                               | USPAT | OR | ON | 2005/04/26 15:42 |
| S15<br>1 | 0    | (digital electronic)near3 watermark near10 (internet web).ti.                      | USPAT | OR | ON | 2005/04/26 15:42 |
| S15<br>2 | 391  | (digital electronic )adj watermark and (Internet URL (web adj browser))            | USPAT | OR | ON | 2005/04/26 15:42 |

| S15<br>3 | 6   | "6496802".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
|----------|-----|---|---------------------------|----|----|------------------|
| S15<br>4 | 220 | watermark.ti.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S15<br>5 | 20  | watermark.ti. and transmit and remote   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S15<br>6 | 9   | "6182218".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S15<br>7 | 5   | "6341350".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S15<br>8 | 109 | watermark and URL and IP and transmit and remote                                | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S15<br>9 | 7   | watermark and URL and IP and transmit and remote.ab.                            | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S16<br>0 | 3   | "6542927".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S16<br>6 | 23  | "6098106".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S17<br>1 | 2   | "6421450".URPN.   | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S17<br>2 | 7   | 704/270.ccls. and object and database and water and (ID identifier)             | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>3 | 963 | 704/270.ccls.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>4 | 635 | 704/270.ccls. and audio   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>5 | 36  | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>6 | 0   | (audio near10 object.ti.) and object and database and water and (ID identifier) | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>7 | 24  | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>8 | 1   | "6098106".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |
| S17<br>9 | 130 | 382/100.ccls. and (audio ) with watermark                                       | USPAT                     | OR | ON | 2005/04/26 15:42 |
| S18<br>0 | 6   | audio with watermark.ti.  | USPAT                     | OR | ON | 2005/04/26 15:42 |

| г г      |     |   |                                       |    |    |                  |
|----------|-----|---|---------------------------------------|----|----|------------------|
| S18<br>1 | 33  | audio with watermark.ab.  | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>2 | 276 | audio with watermark  | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>3 | 6   | "6389403".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>4 | 6   | "6389403".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>5 | 6   | audio near30 watermark.ti.  | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>6 | 14  | "6411725".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>7 | 7   | "6330335".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>8 | 57  | "6311214".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S18<br>9 | 7   | "6330335".URPN.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>0 | 41  | (audio with watermark) and object and link and database and register                                | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>1 | 0   | water and object and link and<br>database and register and router and<br>advert                     | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>2 | 188 | water and object and link and<br>database and register and router                                   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>3 | 111 | water and audio and object and link and database and register and router                            | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>4 | 61  | water and audio and object and link<br>and database and register and router<br>and advertise\$4     | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>5 | 57  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4 | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>6 | 11  | (audio video) with watermark.ti.  | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>7 | 12  | (audio video multimedia) with watermark.ti.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>8 | 78  | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON | 2005/04/26 15:42 |
| S19<br>9 | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/26 15:42 |

| S20<br>0 | 1    | "6108656".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2005/04/26 15:42 |
|----------|------|---|---------------------------|----|-----|------------------|
| S20<br>1 | 2    | ("5822432" "5838906").pn.   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>2 | 7    | ("6164534").URPN.   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>3 | 3    | mediabridge   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>4 | 7    | ("6614914").URPN.   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>5 | · 1  | "5862260".pn.   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>6 | 0    | watermark\$3 adj adverti\$4   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>7 | 0    | (watermark\$3 water-mark water near1 mark)adj adverti\$4  | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>8 | 26   | (watermark\$3 water-mark water near1 mark)with adverti\$4   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S20<br>9 | 1    | ("6650761").URPN.   | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S21<br>0 | 27   | (watermark\$3 water-mark water<br>near1 mark steganogrphica\$4)with<br>(adverti\$4 (encod\$2 adj object))           | USPAT                     | OR | OFF | 2005/04/26 15:42 |
| S21<br>1 | 1188 | object adj request adj broker   | USPAT                     | OR | ON  | 2005/04/26 16:04 |
| S21<br>2 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark.ti. | USPAT;<br>EPO             | OR | ON  | 2005/04/26 16:26 |
| S21<br>3 | 224  | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic).ti.                | USPAT;<br>EPO             | OR | ON  | 2005/04/26 16:47 |
| S21<br>4 | 15   | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark | USPAT                     | OR | ON  | 2005/04/26 16:44 |
| S21<br>6 | 908  | ((mag\$4 near2 advertisement) coupon catalog ).ti.  | USPAT;<br>EPO             | OR | ON  | 2005/04/26 16:55 |
| S21<br>7 | 1    | (mag\$4 with advertisement).ti.   | USPAT;<br>EPO             | OR | ON  | 2005/04/26 17:15 |
| S21<br>8 | 2    | ("5999208" "6484196").pn.   | USPAT;<br>EPO             | OR | ON  | 2005/04/26 17:18 |
| S22<br>1 | 26   | unavailab\$6 adj object   | USPAT                     | OR | ON  | 2005/04/29 16:40 |
| S22<br>2 | 3    | "6247039".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:40 |

| S22<br>3 | 1   | "6381653".pn.  | USPAT | OR | ON | 2005/04/29 16:40 |
|----------|-----|--|-------|----|----|------------------|
| S22<br>4 | 0   | "6381653".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S22<br>5 | 1   | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))<br>near3 object\$1  | USPAT | OR | ON | 2005/04/29 16:40 |
| S22<br>6 | 10  | (inform\$3 communicat\$3 advisi\$3<br>disappearance (temporary adj stop))<br>adj (unavailal\$5 notification<br>permition(accidental adj death)) near3<br>object\$1 | USPAT | OR | ON | 2005/04/29 16:40 |
| S22<br>7 | 0   | 709/316.ccls.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S22<br>9 | 45  | "5822580".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S23<br>0 | 15  | "5815710".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S23      | 3   | "6035342".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S23<br>2 | 46  | "5808911".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S23<br>5 | 0   | "6381653".URPN.  | USPAT | OR | ON | 2005/04/29 16:40 |
| S23<br>6 | 848 | 382/100.ccls.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S23<br>7 | 70  | (digital electronic)near3 watermark.ti.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S23<br>8 | 0   | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.   | USPAT | OR | ON | 2005/04/29 16:41 |
| S23<br>9 | 18  | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>0 | 4   | (digital electronic)near3 watermark near20 advertisement   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>1 | 0   | 382/100.ccls and (digital electronic )adj watermark  | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>2 | 301 | 382/100.ccls. and (digital electronic )adj watermark   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>3 | 41  | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>4 | 0   | 382/100.ccls. and (digital electronic )adj watermark adj enabled adj advertisement   | USPAT | OR | ON | 2005/04/29 16:41 |

| S24<br>5 | 0    | (digital electronic )adj watermark adj<br>enabled adj advertisement          | USPAT | OR | ON | 2005/04/29 16:41 |
|----------|------|--|-------|----|----|------------------|
| S24<br>6 | 0    | watermark adj enabled adj<br>advertisement                                   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>7 | 659  | (digital electronic )adj watermark   | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>8 | 71   | (digital electronic )adj watermark and advertisement                         | USPAT | OR | ON | 2005/04/29 16:41 |
| S24<br>9 | 57   | "6311214".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>0 | 7    | "6164534".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>1 | 7    | "6164534".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>2 | 4    | 235/380.ccls. and (digital electronic )adj watermark                         | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>3 | 2493 | 235/380.ccls.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>4 | 246  | (digital electronic )adj watermark and print                                 | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>5 | 399  | (digital electronic )adj watermark and (web internet)                        | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>6 | 0    | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet) | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>7 | 25   | (digital electronic )adj watermark adj<br>data and (web internet)            | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>8 | 0    | (digital electronic )adj watermark adj<br>data and advertisement             | USPAT | OR | ON | 2005/04/29 16:41 |
| S25<br>9 | 71   | (digital electronic )adj watermark and advertisement                         | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>0 | 0    | (digital electronic)near3 watermark near10 (internet web).ti.                | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>1 | 391  | (digital electronic )adj watermark and (Internet URL (web adj browser))      | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>2 | 6    | "6496802".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>3 | 220  | watermark.ti.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>4 | 20   | watermark.ti. and transmit and remote  | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>5 | 9    | "6182218".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |
| S26<br>6 | 5    | "6341350".URPN.  | USPAT | OR | ON | 2005/04/29 16:41 |

| S26<br>7 | 109 | watermark and URL and IP and transmit and remote  | USPAT                     | OR | ON | 2005/04/29 16:41 |
|----------|-----|---|---------------------------|----|----|------------------|
| S26<br>8 | 7   | watermark and URL and IP and transmit and remote.ab.  | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S26<br>9 | 3   | "6542927".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S27<br>0 | 47  | ("4947028"   "5053956"   "5262860"   "5288976"   "5385371"   "5463209"   "5495581"   "5496071"   "5530852"   "5613004"   "5640193"   "5659164"   "5673316"   "5721788"   "5742845"   "5761606"   "5761686"   "5774664"   "5774666"   "5778102"   "5804803"   "5809317"   "5818441"   "5822432"   "5838458"   "5848413"   "5857038"   "5872589"   "5892900"   "5900608"   "5903729"   "5905248"   "5913210"   "5915027"   "5918214"   "5932863"   "5933829"   "5938726"   "5940595"   "5978773"   "5986651"   "6012102"   "6052486"   "6081827"   "6098106"   "6108656"   "6148331").PN. | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S27<br>5 | 23  | "6098106".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S28<br>0 | 2   | "6421450".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S28<br>1 | 7   | 704/270.ccls. and object and database and water and (ID identifier)   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>2 | 963 | 704/270.ccls.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>3 | 635 | 704/270.ccls. and audio   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>4 | 36  | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>5 | 0   | (audio near10 object.ti.) and object<br>and database and water and (ID<br>identifier)   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>6 | 24  | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |
| S28<br>7 | 1   | "6098106".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:41 |

|          |     |   | <del></del> | <del></del> |    |                  |
|----------|-----|---|-------------|-------------|----|------------------|
| S28<br>8 | 130 | 382/100.ccls. and (audio ) with watermark   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S28<br>9 | 6   | audio with watermark.ti.  | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>0 | 33  | audio with watermark.ab.  | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29      | 276 | audio with watermark  | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>2 | 6   | "6389403".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>3 | 6   | "6389403".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>4 | 6   | audio near30 watermark.ti.  | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>5 | 14  | "6411725".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>6 | 7   | "6330335".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>7 | 57  | "6311214".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>8 | 7   | "6330335".URPN.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S29<br>9 | 41  | (audio with watermark) and object and link and database and register                                | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>0 | 0   | water and object and link and<br>database and register and router and<br>advert                     | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>1 | 188 | water and object and link and<br>database and register and router                                   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>2 | 111 | water and audio and object and link and database and register and router                            | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>3 | 61  | water and audio and object and link<br>and database and register and router<br>and advertise\$4     | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>4 | 57  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4 | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>5 | 11  | (audio video) with watermark.ti.  | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>6 | 12  | (audio video multimedia) with watermark.ti.   | USPAT       | OR          | ON | 2005/04/29 16:41 |
| S30<br>7 | 78  | (audio video multimedia) with watermark.ab.   | USPAT       | OR          | ON | 2005/04/29 16:41 |

|           |      |  | · • • • • • • • • • • • • • • • • • • • |    |     |                  |
|-----------|------|--|---|----|-----|------------------|
| \$30<br>8 | 2    | "6611830".pn.  | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB   | OR | ON  | 2005/04/29 16:41 |
| S30<br>9  | 1    | "6108656".pn.  | USPAT;<br>EPO;<br>IBM_TDB               | OR | ON  | 2005/04/29 16:41 |
| S31<br>0  | 2    | ("5822432" "5838906").pn.  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>1  | 7    | ("6164534").URPN.  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>2  | 3    | mediabridge  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>3  | 7    | ("6614914").URPN.  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>4  | 1    | "5862260".pn.  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>5  | 0    | watermark\$3 adj adverti\$4  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>6  | 0    | (watermark\$3 water-mark water near1 mark)adj adverti\$4   | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>7  | 26   | (watermark\$3 water-mark water near1 mark)with adverti\$4  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>8  | 1    | ("6650761").URPN.  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S31<br>9  | 27   | (watermark\$3 water-mark water near1 mark steganogrphica\$4)with (adverti\$4 (encod\$2 adj object))  | USPAT                                   | OR | OFF | 2005/04/29 16:41 |
| S32<br>1  | 1188 | object adj request adj broker  | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>2  | 3    | "6247039".URPN.  | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>3  | 0    | "6381653".URPN.  | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>4  | 10   | (inform\$3 communicat\$3 advisi\$3<br>disappearance (temporary adj stop))<br>adj (unavailal\$5 notification<br>permition(accidental adj death)) near3<br>object\$1 | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>5  | 0    | 709/316.ccls.  | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>6  | 0    | "6381653".URPN.  | USPAT                                   | OR | ON  | 2005/04/29 16:41 |
| S32<br>7  | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark.ti.   | USPAT                                   | OR | ON  | 2005/04/29 16:41 |

| S32<br>8 | 0 | 382/100.ccls and (digital electronic )adj watermark   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
|----------|---|---|---------------------------|----|-----|------------------|
| S32<br>9 | 0 | 382/100.ccls. and (digital electronic )adj watermark adj enabled adj advertisement                  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>0 | 0 | (digital electronic )adj watermark adj<br>enabled adj advertisement                                 | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>1 | 0 | watermark adj enabled adj<br>advertisement  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>2 | 0 | (digital electronic )adj watermark adj<br>data adj sen\$3 and (web internet)                        | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>3 | 0 | (digital electronic )adj watermark adj<br>data and advertisement                                    | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>4 | 0 | (digital electronic)near3 watermark near10 (internet web).ti.                                       | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>5 | 6 | "6496802".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>6 | 3 | "6542927".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>7 | 2 | "6421450".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S33<br>8 | 0 | (audio near10 object.ti.) and object and database and water and (ID identifier)                     | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2005/04/29 16:41 |
| S33<br>9 | 6 | "6389403".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S34<br>0 | 6 | "6389403".URPN.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S34<br>1 | 0 | water and object and link and database and register and router and advert                           | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S34<br>2 | 0 | watermark\$3 adj adverti\$4   | USPAT                     | OR | OFF | 2005/04/29 16:41 |
| S34<br>3 | 0 | (watermark\$3 water-mark water near1 mark)adj adverti\$4  | USPAT                     | OR | OFF | 2005/04/29 16:41 |
| S34<br>4 | 1 | "6381653".pn.   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S34<br>5 | 1 | (inform\$3 communicat\$3 advisi\$3) adj<br>(unavailal\$5 (accidental adj death))<br>near3 object\$1 | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S34<br>8 | 1 | "6098106".pn.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2005/04/29 16:41 |

| S34<br>9 | 1  | "6108656".pn.  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON  | 2005/04/29 16:41 |
|----------|----|--|---------------------------|----|-----|------------------|
| S35<br>0 | 1  | "5862260".pn.  | USPAT                     | OR | OFF | 2005/04/29 16:41 |
| S35      | 1  | ("6650761").URPN.  | USPAT                     | OR | OFF | 2005/04/29 16:41 |
| S35<br>3 | 26 | unavailab\$6 adj object  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S35<br>5 | 45 | "5822580".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S35<br>6 | 15 | "5815710".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S35<br>7 | 3  | "6035342".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S35<br>8 | 46 | "5808911".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S35<br>9 | 70 | (digital electronic)near3 watermark.ti.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>0 | 18 | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adjcard)) near20<br>(digital electronic)near3 watermark | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>1 | 4  | (digital electronic)near3 watermark near20 advertisement   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>2 | 41 | 382/100.ccls. and (digital electronic )adj watermark and (URL (web adj browser))                                   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>3 | 71 | (digital electronic )adj watermark and advertisement   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>4 | 57 | "6311214".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>5 | 7  | "6164534".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>6 | 7  | "6164534".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>7 | 4  | 235/380.ccls. and (digital electronic )adj watermark   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>8 | 25 | (digital electronic )adj watermark adj<br>data and (web internet)  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S36<br>9 | 71 | (digital electronic )adj watermark and advertisement   | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S37<br>0 | 20 | watermark.ti. and transmit and remote  | USPAT                     | OR | ON  | 2005/04/29 16:41 |
| S37<br>1 | 9  | "6182218".URPN.  | USPAT                     | OR | ON  | 2005/04/29 16:41 |

| S37      | 5  | "6341350".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:41 |
|----------|----|---|---------------------------|----|----|------------------|
| 2        | _  |   |                           |    |    |                  |
| S37<br>3 | 7  | watermark and URL and IP and transmit and remote.ab.  | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S37<br>4 | 47 | ("4947028"   "5053956"   "5262860"   "5288976"   "5385371"   "5463209"   "5495581"   "5496071"   "5530852"   "5613004"   "5640193"   "5659164"   "5673316"   "5721788"   "5742845"   "5761606"   "5761686"   "5774664"   "5774666"   "5778102"   "5804803"   "5809317"   "5818441"   "5822432"   "5838458"   "5848413"   "5857038"   "5903729"   "5995248"   "5913210"   "5915027"   "5918214"   "5932863"   "5933829"   "5938726"   "5940595"   "5978773"   "5986651"   "6012102"   "6052486"   "6081827"   "6098106"   "6108656"   "6148331").PN. | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S37<br>8 | 23 | "6098106".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:41 |
| S38<br>2 | 7  | 704/270.ccls. and object and database and water and (ID identifier)   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:42 |
| S38<br>3 | 36 | audio near10 object.ti.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:42 |
| S38<br>4 | 24 | watermark same audio near10 object  | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:42 |
| S38<br>5 | 6  | audio with watermark.ti.  | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S38<br>6 | 33 | audio with watermark.ab.  | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S38<br>7 | 6  | audio near30 watermark.ti.  | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S38<br>8 | 14 | "6411725".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S38<br>9 | 7  | "6330335".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S39<br>0 | 57 | "6311214".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S39<br>1 | 7  | "6330335".URPN.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S39<br>2 | 41 | (audio with watermark) and object and link and database and register  | USPAT                     | OR | ON | 2005/04/29 16:42 |

|           |     |   |                                       | _  |     |                  |
|-----------|-----|---|---------------------------------------|----|-----|------------------|
| S39<br>3  | 61  | water and audio and object and link<br>and database and register and router<br>and advertise\$4     | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S39<br>4  | 57  | watermark and audio and object and<br>link and database and register and<br>router and advertise\$4 | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S39<br>5  | 11  | (audio video) with watermark.ti.  | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S39<br>6  | 12  | (audio video multimedia) with watermark.ti.   | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S39<br>7  | 78  | (audio video multimedia) with watermark.ab.   | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S39<br>8  | 2   | "6611830".pn.   | USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/04/29 16:42 |
| S39<br>9  | 2   | ("5822432" "5838906").pn.   | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| S40<br>0  | 7   | ("6164534").URPN.   | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| S40<br>1  | 3   | mediabridge   | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| S40<br>2  | 7   | ("6614914").URPN.   | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| S40<br>3  | 26  | (watermark\$3 water-mark water near1 mark)with adverti\$4   | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| \$40<br>4 | 27  | (watermark\$3 water-mark water near1 mark steganogrphica\$4)with (adverti\$4 (encod\$2 adj object)) | USPAT                                 | OR | OFF | 2005/04/29 16:42 |
| S40<br>7  | 109 | watermark and URL and IP and transmit and remote  | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S40<br>8  | 130 | 382/100.ccls. and (audio ) with watermark   | USPAT                                 | OR | ON  | 2005/04/29 16:43 |
| S40<br>9  | 188 | water and object and link and database and register and router                                      | USPAT                                 | OR | ON  | 2005/04/29 16:43 |
| S41<br>0  | 111 | water and audio and object and link and database and register and router                            | USPAT                                 | OR | ON  | 2005/04/29 16:42 |
| S41<br>1  | 301 | 382/100.ccls. and (digital electronic )adj watermark  | USPAT                                 | OR | ON  | 2005/04/29 16:4  |
| S41<br>2  | 246 | (digital electronic )adj watermark and print  | USPAT                                 | OR | ON  | 2005/04/29 16:4  |
| S41<br>3  | 220 | watermark.ti.   | USPAT                                 | OR | ON  | 2005/04/29 16:43 |
| S41<br>4  | 276 | audio with watermark  | USPAT                                 | OR | ON  | 2005/04/29 16:43 |

| S41<br>5 | 399  | (digital electronic )adj watermark and (web internet)   | USPAT                     | OR | ON | 2005/04/29 16:42 |
|----------|------|---|---------------------------|----|----|------------------|
| S41<br>6 | 391  | (digital electronic )adj watermark and (Internet URL (web adj browser))   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S41<br>7 | 659  | (digital electronic )adj watermark  | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S41<br>8 | 635  | 704/270.ccls. and audio   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:42 |
| S41<br>9 | 848  | 382/100.ccls.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S42<br>0 | 963  | 704/270.ccls.   | USPAT;<br>EPO;<br>IBM_TDB | OR | ON | 2005/04/29 16:42 |
| S42<br>1 | 2493 | 235/380.ccls.   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S42<br>2 | 1188 | object adj request adj broker   | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S42<br>3 | 0    | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark.ti. | USPAT;<br>EPO             | OR | ON | 2005/04/29 16:42 |
| S42<br>4 | 224  | ((mag adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic).ti.                | USPAT;<br>EPO             | OR | ON | 2005/04/29 16:42 |
| S42<br>5 | 15   | ((mag adj adjadvertisement) coupon<br>catalog bank (credit adj card)) near20<br>(digital electronic)near3 watermark | USPAT                     | OR | ON | 2005/04/29 16:42 |
| S42<br>6 | 908  | ((mag\$4 near2 advertisement) coupon catalog ).ti.  | USPAT;<br>EPO             | OR | ON | 2005/04/29 16:42 |
| S42<br>7 | 1    | (mag\$4 with advertisement).ti.   | USPAT;<br>EPO             | OR | ON | 2005/04/29 16:42 |
| S42<br>8 | 2    | ("5999208" "6484196").pn.   | USPAT;<br>EPO             | OR | ON | 2005/04/29 16:42 |
| S43<br>2 | 486  | rhoads.in.  | USPAT                     | OR | ON | 2005/04/29 20:28 |
| S43<br>3 | 224  | rhoads.in. and object   | USPAT                     | OR | ON | 2005/04/29 20:14 |
| S43<br>4 | 25   | rhoads.in. and object and additional adj object   | USPAT                     | OR | ON | 2005/04/29 20:32 |
| S43<br>5 | 4    | rhoads.in. and "476"  | USPAT                     | OR | ON | 2005/04/29 20:28 |
| S43<br>6 | 0    | rhoads.in. and stegnographic.ti.  | USPAT                     | OR | ON | 2005/04/29 20:30 |
| S43<br>7 | 10   | rhoads.in. and steganographic.ti.   | USPAT                     | OR | ON | 2005/04/29 20:30 |

| S43<br>8 | 0    | rhoads.in. and object adj link\$3 and additional adj object                    | USPAT | OR | ON | 2005/04/29 20:32 |
|----------|------|--|-------|----|----|------------------|
| S43<br>9 | 3    | rhoads.in. and object adj link\$3  | USPAT | OR | ON | 2005/04/29 20:32 |
| S44<br>0 | 1    | "5978773".pn.  | USPAT | OR | ON | 2005/04/29 20:41 |
| S44<br>1 | 1    | "6611830".pn.  | USPAT | OR | ON | 2005/04/29 20:42 |
| S44<br>2 | 1    | ("6611830").URPN.  | USPAT | OR | ON | 2005/04/29 20:54 |
| S44<br>3 | 1    | ("6611830").URPN.  | USPAT | OR | ON | 2005/04/29 20:56 |
| S44<br>4 | 134  | ("5978773").URPN.  | USPAT | OR | ON | 2005/04/29 22:07 |
| S44<br>5 | 31   | web near2 cach\$3.ti.  | USPAT | OR | ON | 2005/04/29 22:14 |
| S44<br>6 | 0    | anticipat\$5 with web near2 cach\$3 with object and advertis\$4                | USPAT | OR | ON | 2005/04/29 22:12 |
| S44<br>7 | 1    | anticipat\$5 with web near2 cach\$3  | USPAT | OR | ON | 2005/04/29 22:12 |
| S44<br>8 | 1    | web near2 cach\$3 with additional adj<br>object                                | USPAT | OR | ON | 2005/04/29 22:16 |
| S44<br>9 | 0    | anticipat\$5 adj web near2 cach\$3 with object                                 | USPAT | OR | ON | 2005/04/29 22:17 |
| S45<br>0 | 0    | anticipat\$5 with web near2 cach\$3 with object                                | USPAT | OR | ON | 2005/04/29 22:17 |
| S45<br>1 | 1    | anticipat\$5 with web near2 cach\$3 and object                                 | USPAT | OR | ON | 2005/04/29 22:17 |
| S45<br>2 | 1    | anticipat\$5 with web near2 cach\$3  | USPAT | OR | ON | 2005/04/29 22:17 |
| S45<br>3 | 94   | web near2 cach\$3 with object  | USPAT | OR | ON | 2005/04/29 22:19 |
| S45<br>4 | 6    | web near2 cach\$3 with object and advert\$5                                    | USPAT | OR | ON | 2005/04/29 22:31 |
| S45<br>5 | 2139 | cach\$3 with related adjobject   | USPAT | OR | ON | 2005/04/29 22:31 |
| S45<br>6 | 44   | cach\$3 with related adj object  | USPAT | OR | ON | 2005/04/29 22:39 |
| S45<br>7 | 20   | cach\$3 with related adj object and rout\$3 and address                        | USPAT | OR | ON | 2005/04/29 22:42 |
| S45<br>8 | 0    | web near2 (cach\$3 prefetc\$4) with related adj object and rout\$3 and address | USPAT | OR | ON | 2005/04/29 22:43 |

| S45<br>9 | 0   | (web internet browser) near2 (cach\$3 prefetc\$4) with related adj object and rout\$3 and address  | USPAT                        | OR | ON | 2005/04/29 22:43 |
|----------|-----|--|------------------------------|----|----|------------------|
| S46<br>0 | 114 | (web internet browser) near2 (cach\$3 prefetc\$4) with object and rout\$3 and address  | USPAT                        | OR | ON | 2005/04/29 22:47 |
| S46<br>1 | 27  | (web internet browser) near2 (cach\$3 prefetc\$4) with object and rout\$3 and address and advertis\$4  | USPAT                        | OR | ON | 2005/04/29 22:47 |
| S46<br>2 | 1   | "5978773".pn.  | USPAT                        | OR | ON | 2005/05/01 20:50 |
| S46<br>3 | 52  | philyaw.in.  | USPAT                        | OR | ON | 2005/12/11 14:29 |
| S46<br>4 | 0   | S463 adj object and bound adj volume   | USPAT                        | OR | ON | 2005/12/11 14:30 |
| S46<br>5 | 0   | S463 adj object  | USPAT                        | OR | ON | 2005/12/11 14:30 |
| S46<br>6 | 0   | S463 and object and bound adj volume   | USPAT                        | OR | ON | 2005/12/11 14:30 |
| S46<br>7 | 47  | S463 and object  | USPAT                        | OR | ON | 2005/12/11 14:31 |
| S46<br>8 | 41  | S463 and object and advertis\$5  | USPAT                        | OR | ON | 2005/12/11 14:56 |
| S46<br>9 | 2   | ("6708208").URPN.  | USPAT                        | OR | ON | 2005/12/11 14:45 |
| S47<br>0 | 34  | ("20020074403"   "20030082505"   "20030116620"   "20030152293"   "20040104890"   "3918029"   "4481412"   "4786896"   "4829455"   "4884974"   "4922236"   "4993558"   "5187774"   "5466158"   "5574804"   "5631883"   "5717967"   "5739814"   "5795213"   "5810604"   "5945656"   "5959616"   "6052117"   "6201947"   "6218964"   "6297812"   "6330976"   "6486875"   "6592039"   "6655597" | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/11 14:45 |
|          |     | "6668156"   "6678499"   "6708208"  <br>"6750978").PN. OR ("6915103").URPN.   |                              |    |    |                  |
| S47<br>1 | 52  | philyaw.in.  | USPAT                        | OR | ON | 2005/12/11 14:57 |
| S47<br>2 | 12  | S471 and object and advertis\$5 and URL and barcode  | USPAT                        | OR | ON | 2005/12/11 14:57 |
| S47<br>3 | 1   | "5966705".pn.  | USPAT                        | OR | ON | 2006/06/06 19:20 |
| S47<br>4 | 0   | Ohilyaw.in.  | USPAT                        | OR | ON | 2006/06/06 19:49 |

| S47<br>5 | 57 | Philyaw.in.             | USPAT | OR | ON | 2006/06/06 19:49 |
|----------|----|-------------------------|-------|----|----|------------------|
| S47<br>6 | 47 | Philyaw near jeffry.in. | USPAT | OR | ON | 2006/06/08 19:07 |